

UTILITY
PATENT APPLICATION
TRANSMITTAL

(Only for new nonprovisional applications under 37 CFR 1.53(b))

Attorney Docket No. ACX-135

First Named Inventor Robert N. Jacques

Title

TUNING CONTROL PARAMETERS OF VIBRATION
REDUCTION AND MOTION CONTROL SYSTEMS FOR
FABRICATION EQUIPMENT AND ROBOTIC SYSTEMS.JC979 U.S. PTO
09/09/00

06/29/01

APPLICATION ELEMENTS

ADDRESS TO: Box Patent Application
Assistant Commissioner for Patents
Washington, D.C. 202311. ☒ Fee Transmittal Form2. ☐ Small Entity Status☐ Applicant claims small entity status☐ Status established in prior application and is still
proper and desired3. ☒ Specification and Drawings [Total Pages 31]

- Written Description - (17 pages)

- Claims - (6 pages)

- Abstract - (1 page)

- Sheets of Drawings - (7 sheets)

☒ Formal☐ Informal4. ☒ Oath or Declaration [Total Pages]a. ☒ Newly executed (original)b. ☐ Copy from a prior application (37 CFR
1.63(d))

(for continuation/divisional with Box 17 completed)

[Note Box 5 below]

5. ☐ Incorporation by Reference (usable if Box 4b is checked)The entire Disclosure of the prior application, from
which a copy of the oath or declaration is supplied
under Box 4b, is considered as being part of the
disclosure of the accompanying application and is
hereby incorporated by reference therein.6. ☒ Application Data Sheet7. ☐ Nucleotide and/or Amino Acid Sequence Submission☐ Computer Readable Copy☐ Paper Copy (identical to computer copy)☐ CD (identical to computer copy)☐ Statement verifying identity of above copies

ACCOMPANYING APPLICATION PARTS

8. ☐ 37 CFR 3.73(b) Statement (when there is an assignee)☐ Power of Attorney9. ☐ English Translation Document (if applicable)10. ☐ Information Disclosure Statement (IDS)/PTO-1449☐ Copies of IDS Citations11. ☐ Preliminary Amendment☐ Drawings [Total Sheets]☐ Letter to Official Draftsperson Including
Drawings [Total Pages]12. ☒ Return Receipt Postcard13. ☐ Certified Copy of Priority Document(s)14. ☐ Deletion of Inventor(s)
Signed statement attached deleting inventor(s) named in
the prior application.15. ☐ CD in duplicate for large table or computer program.16. ☒ Other:

Nonpublication Request Under 35 U.S.C. 122(b)(2)(B)(i)

17. ☐ If a CONTINUING APPLICATION, amend the specification by inserting on page 1, before the first line, the sentence:

--This is a

☐ continuation☐ divisional☐ continuation-in-part of prior application Serial No. / , filed on , , the

entire disclosure of which is incorporated by reference herein.--

Priority to the above application(s) is claimed under 35 U.S.C. 120.

Prior application information: Examiner: . Group/Art Unit: .

18. ☐ Priority - 35 U.S.C. 119☐ Priority of application Serial No. filed on in is claimed under 35 U.S.C. 119.☐ The certified copy has been filed in prior U.S. application Serial No. / on .☐ The certified copy will follow.

CORRESPONDENCE ADDRESS

Direct all correspondence to: Patent Administrator
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High Street Tower
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SIGNATURE BLOCK

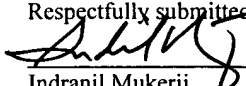
Date: June 29, 2001
Reg. No. 46,944
Tel. No.: (617) 248-7352
Fax No.: (617) 248-7100

Respectfully submitted,

Indranil Mukerji
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Testa, Hurwitz & Thibault, LLP
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125 High Street
Boston, MA 02110

FEE TRANSMITTAL FY 2001

| Complete if Known | |
|---------------------------|-------------------|
| Application Serial Number | Not Yet Assigned |
| Filing Date | Filed Herewith |
| First Named Inventor | Robert N. Jacques |
| Group Art Unit | Not Yet Assigned |
| Examiner Name | Not Yet Assigned |
| Attorney Docket No. | ACX-135 |

| METHOD OF PAYMENT | FEE CALCULATION (continued) | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
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| 1. <input checked="" type="checkbox"/> Payment Enclosed: <input checked="" type="checkbox"/> Check <input type="checkbox"/> Money Order <input type="checkbox"/> Other | 3. ADDITIONAL FEES <table border="1" style="width: 100%; border-collapse: collapse;"> <thead> <tr> <th>Large Entity Fee (\$)</th><th>Small Entity Fee (\$)</th><th>Fee Description</th><th>Fee Paid</th></tr> </thead> <tbody> <tr><td>130</td><td>65</td><td>Surcharge - late filing fee or oath</td><td></td></tr> <tr><td>50</td><td>25</td><td>Surcharge - late provisional filing fee or cover sheet</td><td></td></tr> <tr><td>130</td><td>130</td><td>Non-English specification</td><td></td></tr> <tr><td>2,520</td><td>2,520</td><td>For filing a request for reexamination</td><td></td></tr> <tr><td>110</td><td>55</td><td>Extension for reply within first month</td><td></td></tr> <tr><td>390</td><td>195</td><td>Extension for reply within second month</td><td></td></tr> <tr><td>890</td><td>445</td><td>Extension for reply within third month</td><td></td></tr> <tr><td>1,390</td><td>695</td><td>Extension for reply within fourth month</td><td></td></tr> <tr><td>1,890</td><td>945</td><td>Extension for reply within fifth month</td><td></td></tr> <tr><td>310</td><td>155</td><td>Notice of Appeal</td><td></td></tr> <tr><td>310</td><td>155</td><td>Filing a brief in support of an appeal</td><td></td></tr> <tr><td>270</td><td>135</td><td>Request for oral hearing</td><td></td></tr> <tr><td>130</td><td>130</td><td>Petitions to the Commissioner</td><td></td></tr> <tr><td>50</td><td>50</td><td>Petitions related to provisional applications</td><td></td></tr> <tr><td>180</td><td>180</td><td>Submission of Information Disclosure Statement</td><td></td></tr> <tr><td>710</td><td>355</td><td>Filing a submission after final rejection (37 CFR 1.129(a))</td><td></td></tr> <tr><td>710</td><td>355</td><td>For each additional invention to be examined (37 CFR 1.129(b))</td><td></td></tr> <tr><td colspan="2">Other fee (Specify)</td><td></td><td></td></tr> <tr><td colspan="2">Other fee (Specify)</td><td></td><td></td></tr> </tbody> </table> | Large Entity Fee (\$) | Small Entity Fee (\$) | Fee Description | Fee Paid | 130 | 65 | Surcharge - late filing fee or oath | | 50 | 25 | Surcharge - late provisional filing fee or cover sheet | | 130 | 130 | Non-English specification | | 2,520 | 2,520 | For filing a request for reexamination | | 110 | 55 | Extension for reply within first month | | 390 | 195 | Extension for reply within second month | | 890 | 445 | Extension for reply within third month | | 1,390 | 695 | Extension for reply within fourth month | | 1,890 | 945 | Extension for reply within fifth month | | 310 | 155 | Notice of Appeal | | 310 | 155 | Filing a brief in support of an appeal | | 270 | 135 | Request for oral hearing | | 130 | 130 | Petitions to the Commissioner | | 50 | 50 | Petitions related to provisional applications | | 180 | 180 | Submission of Information Disclosure Statement | | 710 | 355 | Filing a submission after final rejection (37 CFR 1.129(a)) | | 710 | 355 | For each additional invention to be examined (37 CFR 1.129(b)) | | Other fee (Specify) | | | | Other fee (Specify) | | | | | | | | | | | | | |
| Large Entity Fee (\$) | Small Entity Fee (\$) | Fee Description | Fee Paid | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 130 | 65 | Surcharge - late filing fee or oath | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
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| 130 | 130 | Non-English specification | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 2,520 | 2,520 | For filing a request for reexamination | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 110 | 55 | Extension for reply within first month | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 390 | 195 | Extension for reply within second month | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 890 | 445 | Extension for reply within third month | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 1,390 | 695 | Extension for reply within fourth month | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 1,890 | 945 | Extension for reply within fifth month | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 310 | 155 | Notice of Appeal | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 310 | 155 | Filing a brief in support of an appeal | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 270 | 135 | Request for oral hearing | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 130 | 130 | Petitions to the Commissioner | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 50 | 50 | Petitions related to provisional applications | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 180 | 180 | Submission of Information Disclosure Statement | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 710 | 355 | Filing a submission after final rejection (37 CFR 1.129(a)) | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 710 | 355 | For each additional invention to be examined (37 CFR 1.129(b)) | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Other fee (Specify) | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Other fee (Specify) | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 2. <input checked="" type="checkbox"/> The Commissioner is hereby authorized to credit or charge any fee indicated below for this submission to Deposit Account No. 20-0531. <input type="checkbox"/> Required Fees (copy of this sheet enclosed). <input checked="" type="checkbox"/> Additional fee required under 37 CFR 1.16 and 1.17. <input checked="" type="checkbox"/> Overpayment Credit. 3. <input type="checkbox"/> Applicant claims small entity status. | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| FEE CALCULATION | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 1. FILING FEE <table border="1" style="width: 100%; border-collapse: collapse;"> <thead> <tr> <th>Large Entity Fee (\$)</th><th>Fee Description</th><th>Fee Paid</th></tr> </thead> <tbody> <tr><td>710</td><td>Utility filing fee</td><td>710.00</td></tr> <tr><td>320</td><td>Design filing fee</td><td></td></tr> <tr><td>150</td><td>Provisional filing fee</td><td></td></tr> </tbody> </table> <table border="1" style="width: 100%; border-collapse: collapse;"> <thead> <tr> <th></th><th>Number Filed</th><th>Number Extra</th><th>Rate</th><th>Amount</th></tr> </thead> <tbody> <tr> <td>Total Claims</td><td>31</td><td>- 20 = 11</td><td>x \$ 18.00 =</td><td>198.00</td></tr> <tr> <td>Independent Claims</td><td>8</td><td>- 3 = 5</td><td>x \$ 80.00 =</td><td>400.00</td></tr> <tr> <td colspan="4"><input type="checkbox"/> Multiple Dependent Claim(s), if any</td><td>\$270.00 =</td></tr> <tr> <td colspan="4" style="text-align: right;">TOTAL:</td><td></td></tr> <tr> <td colspan="4" style="text-align: right;">SMALL ENTITY DISCOUNT:</td><td></td></tr> <tr> <td colspan="4">SUBTOTAL (1)</td><td>(\$) 1,308.00</td></tr> </tbody> </table> 2. AMENDMENT CLAIM FEES <table border="1" style="width: 100%; border-collapse: collapse;"> <thead> <tr> <th>Claims Remaining After Amend.</th><th>Highest No. Previously Paid For</th><th>Present Extra</th><th>Rate</th><th>Fee Paid</th></tr> </thead> <tbody> <tr> <td>Total</td><td>-</td><td>=</td><td>x \$ 18.00 =</td><td></td></tr> <tr> <td>Indep.</td><td>-</td><td>=</td><td>x \$ 80.00 =</td><td></td></tr> <tr> <td colspan="4"><input type="checkbox"/> First Presentation of Multiple Dep. Claim</td><td>+ \$270.00 =</td></tr> <tr> <td colspan="4" style="text-align: right;">TOTAL:</td><td>(\$)</td></tr> <tr> <td colspan="4" style="text-align: right;">SMALL ENTITY DISCOUNT:</td><td>(\$)</td></tr> <tr> <td colspan="4">SUBTOTAL (2)</td><td>(\$) 0</td></tr> </tbody> </table> | Large Entity Fee (\$) | Fee Description | Fee Paid | 710 | Utility filing fee | 710.00 | 320 | Design filing fee | | 150 | Provisional filing fee | | | Number Filed | Number Extra | Rate | Amount | Total Claims | 31 | - 20 = 11 | x \$ 18.00 = | 198.00 | Independent Claims | 8 | - 3 = 5 | x \$ 80.00 = | 400.00 | <input type="checkbox"/> Multiple Dependent Claim(s), if any | | | | \$270.00 = | TOTAL: | | | | | SMALL ENTITY DISCOUNT: | | | | | SUBTOTAL (1) | | | | (\$) 1,308.00 | Claims Remaining After Amend. | Highest No. Previously Paid For | Present Extra | Rate | Fee Paid | Total | - | = | x \$ 18.00 = | | Indep. | - | = | x \$ 80.00 = | | <input type="checkbox"/> First Presentation of Multiple Dep. Claim | | | | + \$270.00 = | TOTAL: | | | | (\$) | SMALL ENTITY DISCOUNT: | | | | (\$) | SUBTOTAL (2) | | | | (\$) 0 | <div style="text-align: right;"> SUBTOTAL (3) (\$) 0 </div> <table border="1" style="width: 100%; border-collapse: collapse;"> <tbody> <tr> <td style="width: 70%;">SUBTOTAL (1)</td> <td style="width: 30%;">1,308.00</td> </tr> <tr> <td>SUBTOTAL (2)</td> <td>0</td> </tr> <tr> <td>SUBTOTAL (3)</td> <td>0</td> </tr> <tr> <td colspan="2" style="text-align: right;">TOTAL (\$) 1,308.00</td> </tr> </tbody> </table> | SUBTOTAL (1) | 1,308.00 | SUBTOTAL (2) | 0 | SUBTOTAL (3) | 0 | TOTAL (\$) 1,308.00 | |
| Large Entity Fee (\$) | Fee Description | Fee Paid | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 710 | Utility filing fee | 710.00 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 320 | Design filing fee | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 150 | Provisional filing fee | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | Number Filed | Number Extra | Rate | Amount | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Total Claims | 31 | - 20 = 11 | x \$ 18.00 = | 198.00 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Independent Claims | 8 | - 3 = 5 | x \$ 80.00 = | 400.00 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| <input type="checkbox"/> Multiple Dependent Claim(s), if any | | | | \$270.00 = | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| TOTAL: | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| SMALL ENTITY DISCOUNT: | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| SUBTOTAL (1) | | | | (\$) 1,308.00 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Claims Remaining After Amend. | Highest No. Previously Paid For | Present Extra | Rate | Fee Paid | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Total | - | = | x \$ 18.00 = | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Indep. | - | = | x \$ 80.00 = | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| <input type="checkbox"/> First Presentation of Multiple Dep. Claim | | | | + \$270.00 = | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| TOTAL: | | | | (\$) | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| SMALL ENTITY DISCOUNT: | | | | (\$) | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| SUBTOTAL (2) | | | | (\$) 0 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| SUBTOTAL (1) | 1,308.00 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| SUBTOTAL (2) | 0 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| SUBTOTAL (3) | 0 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| TOTAL (\$) 1,308.00 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| CORRESPONDENCE ADDRESS | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Direct all correspondence to: Patent Administrator Testa, Hurwitz & Thibault, LLP High Street Tower-125 High Street Boston, MA 02110 Tel. No.: (617) 248-7000 Fax No.: (617) 248-7100 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| SIGNATURE BLOCK | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| <div style="display: flex; justify-content: space-between;"> <div> Date: June 29, 2001 Reg. No.: 46,944 Tel. No.: (617) 428-7352 Fax No.: (617) 248-7100 </div> <div style="text-align: right;"> Respectfully submitted,  Indranil Mukerji Attorney for the Applicants Testa, Hurwitz & Thibault, LLP High Street Tower-125 High Street Boston, MA 02110 </div> </div> | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

**NONPUBLICATION REQUEST
UNDER
35 U.S.C. 122(b)(2)(B)(i)**

First Named Inventor

Robert N. Jacques

Title

TUNING CONTROL PARAMETERS OF VIBRATION
REDUCTION AND MOTION CONTROL SYSTEMS FOR
FABRICATION EQUIPMENT AND ROBOTIC SYSTEMS.

Atty Docket Number

ACX-135

I hereby certify that the invention disclosed in the attached application **has not and will not** be the subject of an application filed in another country, or under a multilateral agreement, that requires publication at eighteen months after filing.

I hereby request that the attached application not be published under 35 U.S.C. 122(b).

6/29/01

Date



Signature

Indranil Mukerji, Reg. No. 46,944

Typed or printed name

This request must be signed in compliance with 37 CFR 1.33(b) and submitted with the application **upon filing**.

Applicant may rescind this nonpublication request at any time. If applicant rescinds a request that an application not be published under 35 U.S.C. 122(b), the application will be scheduled for publication at eighteen months from the earliest claimed filing date for which a benefit is claimed.

If applicant subsequently files an application directed to the invention disclosed in the attached application in another country, or under a multilateral international agreement, that requires publication of applications eighteen months after filing, the applicant **must** notify the United States Patent and Trademark Office of such filing within forty-five (45) days after the date of the filing of such foreign or international application. **Failure to do so will result in abandonment of this application (35 U.S.C. 122(b)(2)(B)(iii)).**

Burden Hour Statement: This collection of information is required by 37 CFR 1.213(a). The information is used by the public to request that an application not be published under 35 U.S.C. 122(b) (and the PTO to process that request). Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This form is estimated to take 6 minutes to complete. This time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Washington, DC 20231.

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